

PATENT APPLICATION



IN THE U.S. PATENT AND TRADEMARK OFFICE

June 22, 2001

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Applicant(s): John Michael ASTLE, et al.  
For: METHOD AND APPARATUS FOR BROADCAST  
AND VIDEO SIGNAL RECORDING

Serial No.: 09/803 386                      Group: 2182  
Filed: March 9, 2001                      Examiner: Unknown  
International Application No.: -  
International Filing Date: -  
Atty. Docket No.: R&G C-319

Assistant Commissioner for Patents  
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 CFR §§1.56 and 1.97, the Applicants take this opportunity to call to the attention of the Patent and Trademark Office documents that may be material to the prosecution of this application.

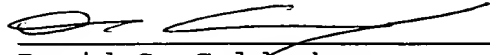
The documents the Applicants now provide to the Patent and Trademark Office are listed on the attached Form PTO-1449.

This paper is being submitted to the Patent and Trademark Office before the issuance of any substantive Office Action. Accordingly, no fees are due in order to ensure consideration of the cited documents.

Four of the cited documents are called to the Examiner's attention in a Search Report issued by the British Patent Office in a corresponding application. A copy of the British Search Report is enclosed. According to this Search Report, the four cited documents were cited for only being A-Level documents that merely disclosed the technical background to which the claimed invention is related.

Further commentary regarding the cited documents is not believed necessary at this time.

Respectfully submitted,

  
David S. Goldenberg

DSG/ad

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	Tricia R. Cobb	Reg. No. 44 621

Encl: Copy of British Patent Office Search Report  
Form PTO-1449  
One copy of each cited document  
Postal Card

136.9803



INVESTOR IN PEOPLE

Application No: GB 0005878.4  
Claims searched: All

Examiner: Rowland Hunt  
Date of search: 26 July 2000

**Patents Act 1977**  
**Search Report under Section 17**

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**Databases searched:**

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UK Patent Office collections, including GB, EP, WO & US patent specifications, in:

UK Cl (Ed.R): G5R (RGA, RHX, RAC, RAD)

Int Cl (Ed.7): H04N 5/7617, 5/765, 7/088

Other: Online: EPODOC, JAPIO, WPI

**Documents considered to be relevant:**

Category	Identity of document and relevant passage	Relevant to claims
A	EP 0805594 A2 (SONY)	
A	JP 10 17777 (NTT DATA TSUSHIN KK))	
A	US 5692214 (LEVINE)	
A	US 5414756 (LEVINE)	

X Document indicating lack of novelty or inventive step  
Y Document indicating lack of inventive step if combined with one or more other documents of same category.

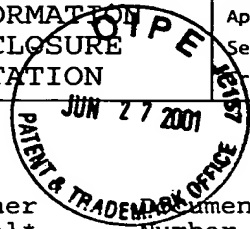
& Member of the same patent family

A Document indicating technological background and/or state of the art.  
P Document published on or after the declared priority date but before the filing date of this invention.

E Patent document published on or after, but with priority date earlier than, the filing date of this application.

INFORMATION  
DISCLOSURE  
CITATION

Applicant: John Michael ASTLE, et al.  
Ser.No. : 09/803 386 Filed : March 9, 2001  
Group : 2182 Atty.Ref.: R&G C-319



## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date
	AA 4 354 201	10/1982	Sechet, et al.			
	AB 5 414 756	5/1995	Levine			
	AC 5 640 453	6/1997	Schuchman, et al.			
	AD 5 692 214	11/1997	Levin			
	AE					
	AF					
	AG					
	AH					
	AI					

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## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation Yes No
	AL WO99/65237	12/1999	WIPO			
	AM 2 230 163	10/1990	Great Britain			
	AN 2 258 583	2/1993	Great Britain			
	AO 2 292 652	2/1996	Great Britain			
	AP 0 793 385 A2	9/1997	EPO			
	0 805 594 A2	11/1997	EPO			
	10-177777	6/1998	Japan	(including English language abstract)		

## OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)

AR	
AS	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Applicant: John Michael ASTLE, et al.  
 Title: METHOD AND APPARATUS FOR BROADCAST AND VIDEO  
 SIGNAL RECORDING



#3

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Assistant Commissioner for Patents  
 Washington, DC 20231

FIRST CLASS MAILING CERTIFICATE

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington DC 20231, on June 26, 2001.

  
 David S. Goldenberg

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	Liane L. Churney	Reg. No. 40 694
	Brian R. Tumm	Reg. No. 36 328
	Tricia R. Cobb	Reg. No. 44 621

Correspondence: Information Disclosure Statement dated  
 June 22, 2001 including enclosures listed thereon

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